CONTENTS OF ARDENNES CAMPAIGN COMPACT DISC

This compact disc (CD) is being prepared in March, 2000, by the Center for Army Analysis, Fort Belvoir, VA, to provide an electronic archive, suitable for distribution, of the database of the 1944 Ardennes Campaign (Battle of the Bulge) delivered to the US Army Concepts Analysis Agency in 1989 under contract No. MDA903-87-C-0787.

Data converted to Office 2000 in December 2000.

The eight files: Air.dbf, Bibliog.dbf, Inventor.dbf, Referenc.dbf, TOE.dbf, Unitdata.dbf, Unitloc.dbf, and Wpns.dbf are DBase IV files, which can be imported by spreadsheet software.

The files with suffix "pdf" are Adobe Acrobat files containing scanned images of documentation, as follows:

Usrguide.pdf: Excerpt from the Ardennes Campaign Simulation Data Base (ACSDB) User's Guide, dated 18 December 1989, listing the fields of each of the DBase IV files.

SecI-II.pdf: Excerpts from Sections I (Introduction) and II (ACSDB Unit Data Base) of the ACSDB Final Report, dated 7 Feb 1990.

ApplIA-F.pdf: Excerpts from Appendices A (US Divisional Personnel Data), B (US Non-Divisional Personnel Data), C (US Medical Facilities Data), D (US Logistics Data), E (Derivation of the US Order of Battle), and F (British Personnel, Logistics, and Order of Battle Data Derivation) of Section II of the ACSDB Final Report.

ApplIG.pdf: Excerpts from Appendix G (German Personnel Data) of Section II of the ACSDB Final Report.

AppIIH-I.pdf: Excerpts from Appendices H (Derivation of German Logistics Data) and I (Compilation of German Order of Battle) of Section II of the ACSDB Final Report.

SecIII-V.pdf: Excerpts from Sections III (The ACSDB Unit Inventory Data Base), IV (The ACSDB Unit Location Data Base) and V (The ACSDB Air Data Base) of the ACSDB Final Report.

SecVI-X.pdf: Excerpts from Sections VI (The ACSDB T/O&E (Table of Organization and Equipment) Data Base), VII (The ACSDB Weapons Data Base), VIII (The ACSDB Reference Data Base), IX (The ACSDB Bibliography Data Base) and X (ACSDB Time Conventions) of the ACSDB Final Report.

Mapcoord.pdf: Robert L. Helmbold Memorandum "Description of the Map Grid Used in the Ardennes Data Base," dated 22 October 1991.

Geosumry.pdf: Summary by Walter Bauman of algorithms for converting ACSDB location coordinates to standard longitude and latitude.

The public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS. 1. REPORT DATE (DD-MM-YYYY) 3. DATES COVERED (From - To) 2. REPORT TYPE Mar 2001 4. TITLE AND SUBTITLE 5a. CONTRACT NUMBER MDA903-87-C-0787 The Ardennes Campaign Simulation Database (ACSDB) **5b. GRANT NUMBER** 5c. PROGRAM ELEMENT NUMBER 6. AUTHOR(S) 5d. PROJECT NUMBER 5e. TASK NUMBER 5f. WORK UNIT NUMBER 7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) 8. PERFORMING ORGANIZATION REPORT NUMBER Center for Army Analysis, ATTN: CSCA 6001 Goethals Rd., Ste. 102 Fort Belvoir, VA 22060-5230 9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) 10. SPONSOR/MONITOR'S ACRONYM(S) Center for Army Analysis, ATTN: CSCA CAA 6001 Goethals Rd., Ste. 102 11. SPONSOR/MONITOR'S REPORT Fort Belvoir, VA 22060-5230 NUMBER(S) 12. DISTRIBUTION/AVAILABILITY STATEMENT Distribution Statement A. Approved for Public Release; distribution unlimited. 13. SUPPLEMENTARY NOTES The original database files have been updated for compatibility and accessibility purposes to the latest available versions of Microsoft Access as well as converted to Microsoft Excel. This PDF replaces ADM001245 which was available only as a CD. See also ADA240088. 14. ABSTRACT This CD provides an electronic archive of the database of the 1944 Ardennes Campaign (Battle of the Bulge), originally created in dBASE IV and converted to MS Access 2000 in December 2000. The data are in 8 tables and consist of daily information on unit location, activities, order of battle, personnel, equipment, and logistics at the army-, corps-, and brigade-level for the period 16 Dec 1944 through 16 Jan 1945, plus data on tactical air operations, T/OE of units, and equipment used by opposing forces in the Ardennes Campaign. Data for the ACSDB was obtained from primary and secondary sources on file at libraries and archives in the United States, Great Britain, and the Federal Republic of Germany. 15. SUBJECT TERMS 17. LIMITATION OF 18. NUMBER 19a. NAME OF RESPONSIBLE PERSON 16. SECURITY CLASSIFICATION OF: **ABSTRACT** OF a. REPORT b. ABSTRACT c. THIS PAGE

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